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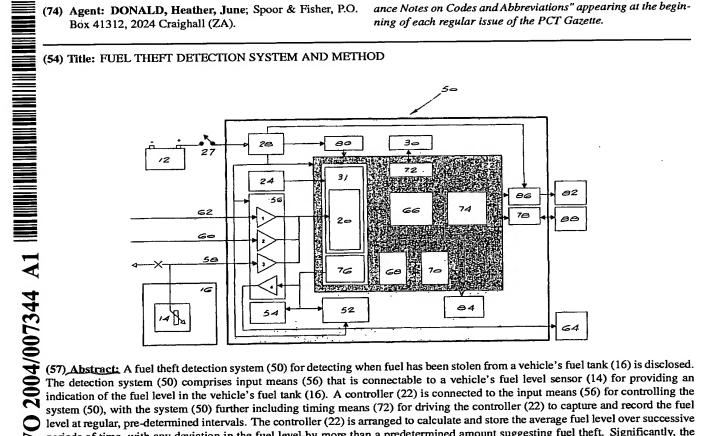
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level at regular, pre-determined intervals. The controller (22) is arranged to calculate and store the average fuel level over successive periods of time, with any deviation in the fuel level by more than a predetermined amount suggesting fuel theft. Significantly, the controller (22) is simultaneously able to determine fuel theft when fuel is being dispensed into the fuel tank (16).

